Isabelle Ecker

> summary(nes$education)

0. No degree earned

460

1. Bachelor's degree

333

2. Master's degree

121

3. PhD, LIT, SCD, DFA, DLIT, DPH, DPHIL, JSC, SJD

16

4. LLB, JD

5

5. MD, DDS, DVM, MVSA, DSC, DO

8

6. JDC, STD, THD

2

7. Associate degree (AA)

260

NA's

1117

The mean is 258, median is 121, mode is 0 and the range is 1115.

> summary(nes$southerners)

Min. 1st Qu. Median Mean 3rd Qu. Max. NA's

0.00 50.00 70.00 69.98 85.00 100.00 319

> summary(nes$christians)

Min. 1st Qu. Median Mean 3rd Qu. Max. NA's

0.00 60.00 85.00 78.55 100.00 100.00 253

> sd(nes$southerners, na.rm = TRUE)

[1] 20.09939

> sd(nes$christians, na.rm = TRUE)

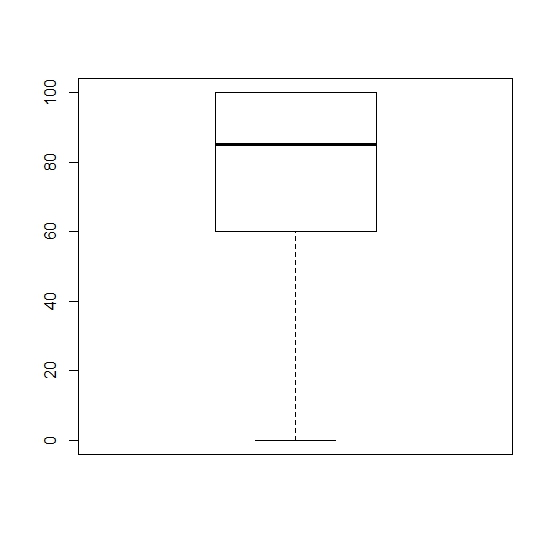
[1] 20.28277

> cor(nes$christians, nes$southerners, use="complete.obs")

[1] 0.4815425

-The correlation between Christians and southerners here shows that it is a negative correlation because the number is closest to 0.

Box Plot For Christians



Box Plot for Southerners

